Anderson-Cook wins William G. Hunter Award

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Christine Anderson-Cook of LANL's Statistical Sciences group has received the 2012 William G. Hunter Award from the American Society for Quality–Statistics Division. The award is named and presented annually in honor of the Statistics Division's founding chair, William G. Hunter.

The award is presented to a person whose qualities mirror those of Hunter. These include substantial contributions to statistical consulting, education for practitioners, integration of statistics with other disciplines, and demonstrated excellence in communication and implementing innovative applied statistical methods. The Award cited Anderson-Cook, "For excellence in statistics as a communicator, a consultant, an educator, an innovator, an integrator of statistics with other disciplines and an implementer who obtains meaningful results."

Research achievements

Anderson-Cook received a doctorate in Statistics from the University of Waterloo, Ontario, Canada. She joined the Statistical Sciences Group at LANL in 2004. Currently, she serves as the Project Lead for the "Complex System Health Assessment" project in the DoD/DOE Joint Munitions Program. Her research focus is design of experiments, reliability, response surface methodology, and multiple criteria optimization. Her other awards include Fellow of the American Society for Quality, Fellow of the American Statistical Association, the Shewell Award, LANL Postdoc Distinguished Mentor Award and the 26th Annual Governor's Award for Outstanding New Mexico Women.

About the American Society for Quality

The American Society for Quality is a global community of nearly 85,000 members dedicated to the promotion and advancement of quality tools, principles, and practices in their workplaces and in their communities. The mission of the Statistics Division is to improve the understanding of statistical methods, help make more effective data-driven decisions through statistical thinking, and enhance use of data to improve processes.